



Windmill Machine Alusafe Dishwash – Aluminium Safe Dishwash Detergent – 20L

Variant code: 04-952

Windmill Machine Alusafe Dishwash is a specialist dishwasher detergent developed to deliver **effective cleaning performance while protecting aluminium items** in professional warewashing environments. It is designed for use in automatic dishwashing machines where mixed loads require safe and reliable cleaning.

This concentrated formulation effectively removes **food residues, grease and general soiling**, leaving crockery, cutlery and glassware clean and bright. Its aluminium-safe composition ensures that **sensitive items such as aluminium cookware and utensils are protected** during the wash cycle, preventing damage or dulling.

Suitable for use in **all water conditions**, the detergent provides consistent performance across varying environments. The **low foaming formulation** supports efficient machine operation, maintaining stable wash cycles and improving overall cleaning efficiency.

Designed for use in **automatic and enclosed cabinet dishwashers**, the product is ideal for professional kitchens requiring dependable and versatile cleaning solutions. Supplied in a **20L format**, it is suitable for high-volume applications where cost efficiency and performance are essential.

Product Features

- Aluminium-safe **machine dishwasher detergent**
- Concentrated formulation for effective cleaning
- Suitable for **all water conditions**
- Low foaming for efficient machine operation
- Effective on crockery, cutlery and glassware
- Designed for automatic dishwashing systems

Product Benefits

- Protects aluminium items during washing
- Delivers consistent cleaning performance
- Supports efficient and reliable machine cycles
- Suitable for mixed wash loads
- Reduces need for multiple detergents
- Ideal for high-use professional environments

Technical Characteristics

- Suitable for **automatic dishwashing machines**
- Compatible with enclosed cabinet systems
- Low foam formulation for controlled operation
- Effective across varying water conditions
- Designed for aluminium-safe applications
- Use in accordance with manufacturer guidelines

Applications

Windmill Machine Alusafe Dishwash is suitable for use in **commercial kitchens, catering environments, hospitality venues and food service operations**. It is ideal for cleaning **aluminium cookware, utensils, crockery and glassware** in automatic dishwashing machines, ensuring effective cleaning while protecting sensitive materials.

Property	Value
Fragrance	Odourless
pH	13.3
Dilution	Normally a concentration of 0.16%–0.5% (1600ppm–5000ppm) is used, depending on level of soiling and water hardness
Area of Use	Dishwashers
CLP	corrosive
How to Use	Remove food scraps from dishes before racking. The temperature of the wash cycle should be at least 60°C.
Chemical Colour	Yellow